

- EPODOC / EPO

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OPD - 1998-01-29  
TI - COMMUNICATION TERMINAL  
IN - MATSUURA TOSHIAKI; HAYASHI TAKEHIKO  
PA - MATSUSHITA ELECTRIC IND CO LTD  
IC - H04M1/57 ; H04M11/00

- WPI / DERWENT

TI - Display unit like LCD of communication terminal equipment  
e.g. portable telephone, pager - has controller to control light  
emitted by pair of backlights based on data to be displayed, on  
call reception

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PA - (MATU ) MATSUSHITA DENKI SANGYO KK

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AB - JP11220524 NOVELTY - On receiving a call, the calling party  
number is detected and additional details recorded along with the  
detected number are acquired from telephone number memory (13). A  
controller (17) controls the color of backlights (18,19) based on  
the calling party data to be displayed.

- USE - For portable telephone, pager.

- ADVANTAGE - Enables quick recognition and confirmation of  
receiving mode even in darkness. DESCRIPTION OF DRAWING(S) - The  
figure shows the functional block diagram of portable telephone.  
(13) Memory; (17) Controller; (18,19) Backlights.

- (Dwg.1/7)

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TI - COMMUNICATION TERMINAL

AB - PROBLEM TO BE SOLVED: To provide a portable telephone set  
such that display contents are confirmed by the color of a  
backlight.

- SOLUTION: For a portable telephone set provided with a display  
means of a backlight method, when an incoming call comes from a  
destination whose telephone number directory data are registered  
with a mark in a telephone number storage 3, a comparison means  
16 detects it, and a control means 17 lights backlights 18, 19 of  
the display means with a lighting means corresponding to  
telephone directory data registered with the mark. That is, the  
fact of the arrival of an incoming call from a destination whose  
telephone number directory data are registered with a mark is  
confirmed not only by displayed characters on the display means  
but also by the color of the backlight.

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